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PATENT APPLICATION
Attorney's Do. No. 5038-11

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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I HEREBY CERTIFY THAT THIS PAPER AND ENCLOSURES AND/OR FEE ARE BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO: BOX PATENT APPLICATION, ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON D.C. 20231.

JANET SULLIVAN
(SENDER'S PRINTED NAME)

Janet Sullivan
(SIGNATURE)

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

Enclosed for filing is a patent application under 37 CFR 1.53(b) of:

Inventor: Richard L. Coulson

For: **MASS STORAGE CACHING PROCESSES
FOR POWER REDUCTION**

This application is a ☐ continuation, ☐ divisional, ☐ continuation-in-part of prior application Serial No. _____, filed _____.

Prior application info: Examiner: _____ Group Art Unit _____

Applicant requests **FIG. 1** to be published with the application.

Enclosures:

- ☒ Specification (pages 1-9); claims (pages 10-18); abstract (page 19)
- ☒ THREE sheet(s) of FORMAL drawings (4 Figures)
- ☒ Declaration or Combined Declaration and Power of Attorney
- ☒ Newly executed (original or copy)
- ☐ Copy from a prior application (37 CFR 1.63(d))
- ☐ Incorporation by Reference--The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
- ☐ Deletion of Inventors (signed statement attached deleting inventor(s) named in the prior application (37 CFR 1.63(d)(2) and 1.33(b))
- ☐ Power of Attorney

16-115-01

- ☒ Assignment with cover sheet
 Assignee Name and Address:

Intel Corporation
 2200 Mission College Blvd.
 P.O. Box 58119
 Santa Clara, California 95052-8119

- ☐ Certified copy of priority document
☐ Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i) for Nonpublication
☒ Form PTO 1449 with cited references
☐ Preliminary Amendment
☒ Return Postcard

| CLAIMS AS FILED | | | | |
|--------------------|-----------------|-----------------|-----------|--------------------|
| For | Number Filed | Number Extra | Rate | Basic Fee \$740 |
| Total Claims | 51-20 | 31 | x \$ 18 = | \$558 |
| Independent Claims | 7-3 | 4 | x \$ 84 = | \$336 |
| TOTAL FILING FEE | | | | \$1,634 |

- ☐ Cancel in this divisional application original claims _____ of the prior application Serial No. _____ before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
- ☒ PTO Form 2038 authorizing credit card payment in the amount of \$_____ to cover ☒ filing fee (\$____) and ☒ assignment recordal fee (\$40) is enclosed.
- ☒ Any deficiency or overpayment should be charged or credited to deposit account number 13-1703. A duplicate copy of this sheet is enclosed.



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PATENT TRADEMARK OFFICE

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

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